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(12) **United States Patent**
Yamazaki et al.

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(54) **LIGHT EMITTING DEVICE AND METHOD OF MANUFACTURING THE SAME**

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H01J 1/62 (2006.01)

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(58) **Field of Classification Search** 313/506
See application file for complete search history.

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(57)

ABSTRACT

In a top emission structure, there has been a problem in that a wiring, a TFT, or the like is provided in regions other than a light emitting region so that light reflected by the wiring reaches eyes of an observer. The present invention prevents light that is reflected by a wire from reaching eyes of an observer by providing a light-absorbing multilayer film (61) in regions other than a light emitting region. Specifically, the light-absorbing multilayer film (61) is used as an upper layer of a partition wall (also called as a bank or a barrier) that covers ends of a first electrode (66b) whereas an organic resin film (67) is used as a lower layer of the partition wall. The partition wall in the present invention is characterized by being a laminate of three or more layers formed of different materials.

58 Claims, 11 Drawing Sheets

